

**Table S3.** Variable sites of the studied *Ca-ATPase*, *CAD*, and *H3* nuclear genes fragments among the 17 sequenced samples of *C. mongola*/*C. tamerlana*.

Sample ID	COI haplotype	CAD																						
		13	82	145	148	151	169	178	193	211	246	247	256	298	319	342	352	406	514	541	580	685	719	763
CL42m	hp1a	C	G/T	A/G	A	A	T	T	A/C	C/T	T	A/T	A	T	A	A	A	A/G	A	C/T	G	A	G	T
Mnt17	hp1a	C	G	G	G	C	A	C	A	T	T	A	A	A	G	A	A	A	A	T	G	A	G	C/T
CL34m	hp1c	C/T	G/T	A/G	A	A	T	T	A/C	C/T	T	A/T	A/T	T	A	A	A	A/G	A/T	C/T	G	A	G	T
CL39m	hp2	C/T	G	A/G	A/G	A/C	A/T	C/T	A	C/T	T	A/T	A/T	A/T	A/G	A	A/G	A	A/T	T	A/G	A/G	G	T
CL43m	hp2	C	G	G	A/G	A/C	A/T	C/T	A/C	T	T	A	A	A/T	A/G	A	A	A	A	T	G	A	G	C/T
Mnt18	hp2	T	T	A	A	A	T	T	A	C	T	T	A	T	A	A	A	A	A	T	G	A	A	T
Ku02	hp2	C	G	G	G	C	A	C	A	T	T	A	A	A	G	A	A/G	A	A	T	A/G	A/G	G	T
Mnt28z	hp3a	C	G	G	A/G	A/C	A/T	C/T	A/C	T	T	A	A	T	A/G	A	A	G	A	C/T	G	A	G	T
CL40m	hp3a	C	G/T	A/G	A	A	T	T	A/C	C/T	T	A/T	A	T	A	A	A	G	A	C/T	G	A	G	T
Mnt04	hp3b	C	G	G	A/G	A/C	A/T	C/T	A/C	T	T	A	A	A/T	A/G	A/G	A	A/G	A	C/T	G	A	G	T
Mnt30z	hp3d	C	G	G	A	A	T	T	C	T	T	A	A	T	A	A	A	G	A	C	G	A	G	T
Ku01	hp3e	C/T	G/T	N	G	A/C	A/T	C/T	A	C/T	T	A/T	A	T	A/G	A	A	A	A	T	G	A	A	T
Mnt29z	hp3e	C	G/T	A/G	A	A	T	T	A/C	C/T	G/T	A	A	T	A	A	A	A/G	A	C/T	G	A	G	T
Mnt20	hp4a	C/T	T	A	A	A	T	T	A	C	T	T	A/T	T	A	A	A	A	A/T	T	G	A	G	T
Mnt21	hp4a	C/T	G/T	A/G	A	A	T	T	A/C	C/T	T	A/T	A/T	T	A	A/G	A	A/G	A/T	C/T	G	A	G	T
Ku03	hp4a	C	G/T	A/G	A	A	T	T	A/C	C/T	T	A/T	A	T	A	A	A	A/G	A	C/T	G	A	G	T
Ku04	hp4a	C	G	G	G	A/C	A/T	C/T	A/C	T	G/T	A	A	T	G	A	A	N	A	C/T	G	A	G	C/T

**Table S3 (continuation).** Variable sites of the studied *Ca-ATPase*, *CAD*, and *H3* nuclear genes fragments among the 17 sequenced samples of *C. mongola*/*C. tamerlana*.

Sample ID	COI haplotype	<i>Ca-ATPase</i>				<i>H3</i>
		238	352	379	406	46
CL42m	hp1a	C/T	G	A	T	G
Mnt17	hp1a	C	G	A/G	C/T	G
CL34m	hp1c	C	G	A/G	C/T	C
CL39m	hp2	C	G	A	T	G/C
CL43m	hp2	C	A/G	G	C	G
Mnt18	hp2	C	G	A/G	C/T	C
Ku02	hp2	T	G	A	T	G
Mnt28z	hp3a	C	G	A/G	C/T	G
CL40m	hp3a	C	G	A/G	C/T	C
Mnt04	hp3b	C	G	A/G	C/T	G/C
Mnt30z	hp3d	C	G	A/G	T	G/C
Ku01	hp3e	C	G	A	T	G/C
Mnt29z	hp3e	C	G	A	T	G/C
Mnt20	hp4a	C/T	G	A	T	C
Mnt21	hp4a	C	G	A	T	G/C
Ku03	hp4a	C	G	A/G	C/T	G/C
Ku04	hp4a	C	G	A	T	G